



mm

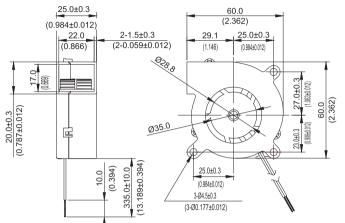
(INCH)

UNIT: -





## DIMENSIONS DRAWING



P & Q CURVE (AT RATED VOLTAGE)

- Ball Bearings Material Impeller & Frame: Plastic (UL94V-0) \* Lead Wires : UL 1430 AWG #26 OR Equivalent Red Wire Positive(+) Black Wire Negative (-)
- \* Weight : 51.0g (1.80 oz)

\* Bearing Type

## BFB0612X 0.84 21.0 0.70 17.5 н'n Û 0.56 14.0 Н Air Pressure 0.42 10.5 0.28 7.0 0.14 3.5 0 L 0 0 .05 .10 .15 .20 .25 (M<sup>3</sup>/MIN) (IN H<sub>2</sub>O) (mm H<sub>2</sub>O) (CFM) 2.0 4.0 6.0 8.0 0 Air Flow $\Box$

| MODEL     |             | Rated<br>Voltage | Operating<br>Voltage<br>Range | Input<br>Current | Input<br>Power | Speed  | Maximum<br>Air Flow |      | Maximum<br>Air Pressure |        | Noise |
|-----------|-------------|------------------|-------------------------------|------------------|----------------|--------|---------------------|------|-------------------------|--------|-------|
| PART NO.  | FUNCTION    | VDC              | VDC                           | Amp              | Watt           | R.P.M. | m <sup>3</sup> /min | CFM  | mmH₂O                   | IN H₂O | dB-A  |
| BFB0612H  | -R00 / -F00 | 12               | 5.0 to 13.8                   | 0.18             | 2.16           | 3200   | 0.190               | 6.71 | 10.86                   | 0.428  | 34.0  |
| BFB0612HH | -R00 / -F00 | 12               | 5.0 to 13.8                   | 0.24             | 2.88           | 3700   | 0.223               | 7.88 | 15.49                   | 0.610  | 39.0  |

Function type is optional.

\* The max, air flow and the speed are measured in free air ; max, air pressure is measured at zero air flow. \* Noise is measured in anechoic chamber in free air, one meter from intake side.

\* All readings are typical values at rated voltage. \* Specifications are subject to change without notice.